

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IT2005/000081

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/16 A61K47/34 A61K31/205 A61K9/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, BIOSIS, WPI Data, PAJ, MEDLINE, CHEM ABS Data, PASCAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	PITARRESI G ET AL: "Drug release from alpha,beta-poly(N-2-hydroxyethyl)-DL-aspar tamide-based microparticles" BIOMATERIALS, vol. 25, no. 18, August 2004 (2004-08), pages 4333-4343, XP004497095 ISSN: 0142-9612 the whole document	1-19
P, X	MANDRACCHIA DELIA ET AL: "PH-Sensitive hydrogel based on a novel photocross-linkable copolymer" BIOMACROMOLECULES, vol. 5, no. 5, September 2004 (2004-09), pages 1973-1982, XP002331189 ISSN: 1525-7797 cited in the application the whole document	1-19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

15 June 2005

Date of mailing of the international search report

28/06/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 071 508 A (STECKLER ET AL) 31 January 1978 (1978-01-31) abstract column 2, lines 43-47 column 2, line 59 - column 3, line 5 column 9, lines 7-9	1,2,6-9, 15,16
X	US 6 458 386 B1 (SCHACHT ETIENNE ET AL) 1 October 2002 (2002-10-01) abstract column 1, lines 9-21 column 7, lines 1-16,26,27 column 7, line 51 - column 8, line 25 column 10, lines 37-59 example 1	1,2, 6-10,15, 16
X	WO 00/45792 A (POWDERJECT RESEARCH LIMITED; BURKOTH, TERRY, LEE; O'CONNOR, BARBARA, H) 10 August 2000 (2000-08-10) abstract page 3, lines 10-17 page 9, lines 15-20 page 10, line 26 - page 11, line 15 page 11, line 29 - page 12, line 7	1,2, 6-11, 15-17,19
X	US 2003/152623 A1 (BROMBERG LEV E ET AL) 14 August 2003 (2003-08-14) abstract paragraphs '0014!, '0016! - '0019! paragraphs '0050! - '0052! paragraphs '0079! - '0085! paragraphs '0127!, '0130! claims	1,2, 5-11, 14-17,19
A	GIAMMONA G ET AL: "Glycidyl methacrylate derivatization of alpha,beta-poly(N-hydroxyethy l)-dl-aspartamide and alpha,beta-polyasparthydrazide" POLYMER, ELSEVIER SCIENCE PUBLISHERS B.V, GB, vol. 38, no. 13, June 1997 (1997-06), pages 3315-3323, XP004064983 ISSN: 0032-3861 the whole document	1-19

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>GIAMMONA G ET AL: "New biodegradable hydrogels based on a photocrosslinkable modified polyaspartamide: synthesis and characterization" BBA - GENERAL SUBJECTS, ELSEVIER SCIENCE PUBLISHERS, NL, vol. 1428, no. 1, 28 June 1999 (1999-06-28), pages 29-38, XP004276327 ISSN: 0304-4165 the whole document</p>	1-19

INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No
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